INTELL ECTUAL PROPERTY DEPARTMENT BUNION & WILLIAMS LEP 1906 K STREET, N.W. WASHINGTON, D.C. 20006-1109

202 + 955 + 1500 762 • 778 • 2201 FAX YISUN SONG Direct Dial: 202-955-1966

EMAIL: ysong@huntor.com File No: 56162.000338

February 13, 2006 Application Number

10/050.128

Confirmation No.:

3791

Applicant

Michael J. Graziano

Filed

January 18, 2002

Title

: METHOD AND SYSTEM FOR VARYING AN ECHO CANCELLER FILTER

LENGTH BASED ON DATA RATE

TC/Art Unit

3663

Examiner:

Gopa Bhattauharjee

Docket No.

56162,000338

Customer No.

21967

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application. Fees have been calculated as shown below

			Claims	Highest Number		Pate:		Amount	
			Remaining After Previously Paid Amendment For		Extra	Large Empty	Sooti Entity		
Number of Claims in Excess of 20			*	38	0	\$ 50,00	\$ 25.00	\$ 0.00	
Independent Claims in Excess of 3				-4	0	\$ 200.00	\$ 100,00	\$ 0.00	
First Presentation of Multiple Dependent Claims						\$ 360.00	\$ 189.00	\$ 0.00	
Extension Feet	87	One Month				\$ 120,00	S (49.00)	\$ 0.00	
	8)	Two Month	.6	\$ 430.00	\$ 2.23.00	\$ 0.00			
	C)	Three Mont	nee Stantifix				\$ 510,00	\$ 6.00	
	d)	Four Month	8		\$1590.00	3 795.00	\$ 0.00		
	c)	Five Month	*		\$2160.60	\$1080 00	\$ 0.50		
Other:								\$ 0.90	
TOTAL FEE D								\$ 0.00	

	e) Five Months	\$2160.90	\$1089.00	5 0.5						
then				***************************************			\$ 03			
OTA	L FEE DUE						\$ 0.			
	No additional fee is required. A check in the amount of \$\( \) to Charge \$\( \) to Charge any additional fees or	Account No. 50-0	1206.							
	Small Entity Status Claim:		is hereby requested.		is of record in the	s application.				
			Respectfully submitted,							
		By A								
					ison Sonig /					
				R	eginfation No. 44	.487				

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/050,128 Confirmation No.: 3791

Applicant : Michael J. Graziano Filed : January 18, 2002

Title : METHOD AND SYSTEM FOR VARYING AN ECHO

CANCELLER FILTER LENGTH BASED ON DATA RATE

TC/Art Unit : 2663

Examiner: : Gopa Bhattacharjee

Docket No. : 56162.000338

Customer No. : 21967

## MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSIVE AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

Responsive to the Office Action mailed December 13, 2005, please amend the abovecaptioned application as set forth below.

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.